IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Commissioner for Patents

Akihito Yamanouchi, Masao Iguchi, Jiro Iwasa, Masaya Sakamoto and Masahiro

Kawaguchi

For: Variable Displacement Mechanism For Scroll Type Compressor

Mail Stop Patent Application Mail Stop Design Mail Stop Sequence

EXPRESS MAIL LABEL NO: EL 969192667US DATE OF DEPOSIT: December 22, 2003

EL4P4145PP4AR2

	Box 1450 andria, VA 22313-1450
Sir:	
	PATENT APPLICATION TRANSMITTAL LETTER
Tran	smitted herewith for filing, please find:
\boxtimes	A Utility Application under 37 CFR § 1.53(b).
The a	bove-identified application includes the following:
	A Request for Nonpublication
×	A Specification including claims and abstract on pages 1 to 34.
	A copy of the specification including claims and abstract (pages -) and drawings and appendixes (if any) of earlier Application No. filed , to which no new matter has been added. Such earlier application is hereby incorporated into the present application by reference.
\boxtimes	A New Unexecuted Declaration or Oath and Power of Attorney.
	A New Executed Declaration or Oath and Power of Attorney.

کی سے معنی							
DOC	KET N	O.: TIC-0055 PATENT					
محسر		A copy of the executed oath or declaration filed in the earlier application identified above is attached.					
		An Associate Power of Attorney executed by who is listed in the copy of the executed Declaration and Power of Attorney filed herewith.					
		A Copy of the Power of Attorney with Revocation filed in prior Application No.					
		Signed Statement deleting inventor(s) named in the prior application.					
\boxtimes	This application claims foreign priority under 35 U.S.C. § 119 of Application No. 2002-379752 filed on 12/27/02 in Japan (Country).						
		A Certified Copy of each of the above applications for which priority is claimed:					
		is enclosed.					
		has been filed in prior Application No. filed .					
\boxtimes	Three	e (3) sheets of Formal Drawings and/or Photographs.					
	\boxtimes	Figure 1 should be published.					
		Petition to Accept Color Photographs is enclosed.					
		ontinuation/divisional application is assigned of record to as evidenced assignment recorded on at Reel No. and Frame No					
	A newly Executed Assignment transferring rights to .						
		A Recordation Form Cover Sheet.					
		Recordation Fee - \$40.00.					
	A Pre	liminary Amendment is enclosed.					
	A Sec	equence Listing consisting of pages 1-					
		Diskette containing Sequence Listing is enclosed.					
		The computer readable form in the above-identified application is identical with that filed in Application Number , filed . In accordance with 37 CFR § 1.821(e), please use the sequence listing filed on and received by the PTO on as the computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application.					

DOCKET NO.: TIC-0055

A paper copy of the Sequence Listing:

was filed in the above-identified parent application on and received by the PTO on

is included herewith in a separately filed preliminary amendment for incorporation into the specification.

A Statement to Support Submission of Sequence Information is enclosed.

Information Disclosure Statement including:

Form 1449.

Copies of References - listed on the attached Form PTO-1449.

A copy of Petition for Extension of Time as filed in the prior case for copendency.

Appended Material as follows:

Return Receipt Postcard (should be specifically itemized).

FEE CALCULATION:

Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as (CHOOSE ONE: an Independent Inventor, a Small Business Concern, or a Nonprofit Organization).

			SMALL ENTITY		NOT SMALL ENTITY	
			RATE	FEE	RATE	FEE
DESIGN APPLICATIO	N BASE FEE		\$170.00		\$340.00	
UTILITY APPLICATIO	N BASE FEE	3	\$385.00		\$770.00	\$770.00
UTILITY APPLICATION; ALL CLAIMS CALCULATED AFTER ENTRY OF ALL AMENDMENTS						
	No. Filed	No. Extra				
TOTAL NO. OF CLAIMS	20 - 20 =	0	\$9 each		\$18 each	0
NO. OF INDEPENDENT CLAIMS	2 - 3 =	0	\$43 each		\$86 each	0
MULTIPLE DEPENDENT CLAIM FEE			\$145		\$290	0
ADDITIONAL FILING FEE						0
TOTAL FILING FEE D	UE					\$770.00

A check in the amount of \$770.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.

DOC	CKET NO.: TIC-0055 PATENT					
	Please charge Deposit Account No. 23-3050 in the amount of \$.00. This sheet is attached in duplicate.					
\boxtimes	The Commissioner is hereby requested to grant an extension of time for tappropriate length of time, should one be necessary, in connection with this filing any future filing submitted to the U.S. Patent and Trademark Office in the above identified application during the pendency of this application. The Commissioner further authorized to charge any fees related to any such extension of time to Depo Account No. 23-3050. This sheet is provided in duplicate.					
\boxtimes	Address all correspondence to Customer No. 23377.					

23377
PATENT TRADEMARK OFFICE

Direct all telephone calls to:

Michael P. Dunnam, Esquire WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia PA 19103 Telephone No.: (215) 568-3100

Facsimile No.: (215) 568-3439

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: December 22, 2003

Michael P. Dunnam Registration No. 32,611